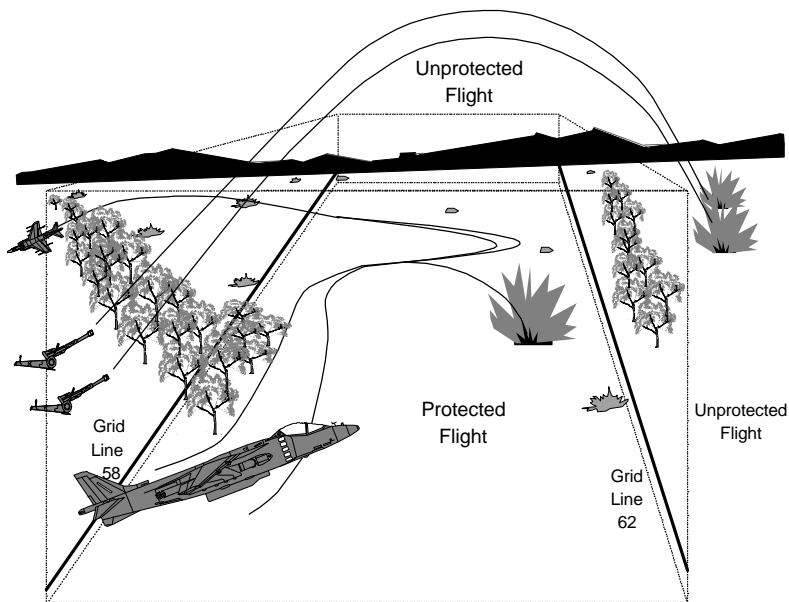


is appropriate when aircraft and firing units engage the same or nearby targets. The weapon's fragmentation envelope and the likelihood of secondary explosions need to be considered when deconflicting aircraft and surface fires. Figures 3-9a, b, and c (pages 3-39 through 3-41) illustrate time separation. Figure 3-10 (page 3-42) summarizes appropriate separation techniques for typical CAS scenarios.



**Figure 3-8. Artillery-Close Air Support Aircraft  
Altitude and Lateral Time Separation.**